## Transportation Plan for the District of Columbia Exhibit 4

Conceptual Cross-Sections ALL DAY PARKING/ BUS PRIORITY Parking/ Bus Bypass Northbound Lanes 4'-5' Bicycle' 4'-5' Bicycle\* Southbound Lanes 3' Landscape 4'-6' Landscape Median RIGHT-OF-WAY REQUIREMENTS All-day parking on one side Two Travel Lanes: 60'-76" - Bus bypass lane at intersections with signal pre-emption 80'-100' Four Travel Lanes: Six Travel Lanes: LIGHT RAIL 8'-12' 10-12 10'-12 20'-24" 10'-12 10'-12 8'-12" 4'-5' Bicycle\* 4'-8' Median/Light Rail Stops 3' Landscape Southbound Lanes Northbound Lanes 3' Landscape RIGHT-OF-WAY REQUIREMENTS **FEATURES** Two Travel Lanes: Four Travel Lanes: 78'-104' - Off-peak parking only 98'-128' Separated light rail lines in center Six Travel Lanes 118'-152 MINIMIZE TRUCK IMPACTS 6'-8' 10'-12' 8'-10' 10'-12 6'-8' Sidewalk andscapin Landscape/ Median andscaping Sidewalk No Trucks Truck/Bus/All Truck/Bus/All No Trucks Lane **FEATURES** Landscaped buffers in median and on either side RIGHT-OF-WAY REQUIREMENTS Through trucks and tour buses restricted to inside lanes Two Travel Lanes: 60'-74" Enhanced pavement base Four Travel Lanes: 100'-122 Off-peak parking only Six Travel Lanes: 120'-146' DOWNTOWN BOULEVARDS 10'-12' 10'-12' 10'-12 10'-12 10 10'-12' Sidewalk Parking/ Parking Sidewalk Loading 4'-5' Bicycle\*

4' Landscaping 4'-5' Bicycle\* Southbound Lanes Northbound Lanes 4' Landscaping RIGHT-OF-WAY REQUIREMENTS

The conceptual cross-sections shown here represent ways in which many of the action items described on the reverse side could be implemented. This Transportation Plan addresses the needs of all transportation modes, and recognizes that a balance across travel modes is necessary. It also recognizes that the District's environment is largely built and that the needs of various transportation modes must be accommodated largely within existing rights-of-way. These cross-sections illustrate some of the ways in which competing transportation demands could be accommodated, which minimizing roadway impacts.

**FEATURES** 

No center median

- Parking allowed except in delivery/tour bus loading areas

Three Travel Lanes:

Four Travel Lanes:

Five Travel Lanes:

76'-87

86'-99'

96'-111

<sup>\*</sup> Depending on the characteristics of the corridor, bicycle lanes could be adjacent either to the roadway travel lanes or the sidewalk.